



National Weather Service

Storm Data and Unusual Weather Phenomena



May 2000

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons		Estimated Damage	Property		Crops	Character of Storm
					Killed	Injured					

CONNECTICUT, Northeast

CTZ002	Hartford										
	07	1200EST 2300EST			0	0					Record Heat
	The high temperature at Bradley International Airport in Windsor Locks reached 93 degrees, which tied the record high for the date set in 1930.										
CTZ002	Hartford										
	08	1347EST			0	0					Record Heat
	The high temperature at Bradley International Airport in Windsor Locks reached 92 degrees at 247 pm EDT, which broke the previous record high for the date of 90 degrees set in 1936.										
Hartford County Glastonbury											
	10	1150EST			0	0					Hail(0.75)
	A severe thunderstorm produced dime size hail in Glastonbury.										
Hartford County Southington											
	18	1730EST			0	0					Thunderstorm Wind (G50)
	A severe thunderstorm downed large tree limbs in Southington.										
Hartford County Enfield											
	24	1425EST			0	0					Hail(1.75)
Tolland County Stafford Spgs											
	24	1425EST 1440EST			0	0					Hail(1.00)
Windham County Eastford to Ashford											
	24	1455EST 1500EST			0	0					Hail(0.75)
Hartford County Simsbury											
	24	1805EST			0	0					Hail(0.75)
Hartford County Granby to Simsbury											
	24	1815EST			0	0					Thunderstorm Wind (G50)
Tolland County Columbia											
	24	1850EST			0	0					Hail(0.75)
Windham County Willimantic											
	24	1852EST			0	0					Hail(0.75)
Severe thunderstorms moved through northern Connecticut ahead of a cold front. The first round of thunderstorms occurred in the afternoon, and produced large hail in Hartford, Tolland, and Windham Counties. Golf ball size hail was reported in Enfield, and hail the size of quarters fell in Stafford Springs. Dime size hail was reported in Eastford and Ashford. The second round of thunderstorms moved through during the early evening. In Hartford County, dime size hail fell in Simsbury, and thunderstorm winds downed trees in Granby and Simsbury. Farther east, dime size hail was reported in Columbia and Willimantic, before the storms entered Rhode Island.											

MASSACHUSETTS, Central and East

MAZ016	Eastern Norfolk										
	08	1200EST 1800EST			0	0					Record Heat
	The high temperature at the Blue Hill Observatory in Milton reached 89 degrees, which broke the previous record high for the date of 87 degrees, set in 1964.										
Barnstable County Bourne											
	08	1345EST			0	1					Lightning



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MASSACHUSETTS, Central and East

Barnstable County

Pocasset	08	1350EST			0	0			Hail(0.88)
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An isolated severe thunderstorm produced nickel size hail in Pocasset. A golfer in Bourne was seriously injured when he was struck by lightning.

MAZ016

Eastern Norfolk

09	1200EST				0	0			Record Heat
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1800EST

Hampden County

Granville to Southwick	09	1815EST			0	0			Hail(1.00)
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An isolated severe thunderstorm produced quarter size hail in Granville and Southwick. At the Blue Hill Observatory in Milton, the high temperature of 93 degrees broke the previous record high for the date of 92 degrees, set in 1979.

1821EST

Dukes County

Oak Bluffs	10	1000EST			0	0			Hail(0.88)
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Bristol County

Dartmouth	10	1125EST			0	0			Hail(0.75)
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Suffolk County

Mattapan	10	1200EST			0	0			Lightning
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Hampden County

Agawam	10	1209EST			0	0			Hail(0.75)
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Plymouth County

Duxbury	10	1300EST			0	0			Lightning
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Barnstable County

Osterville to Centerville	10	1325EST			0	0			Hail(0.88)
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Worcester County

Leicester	10	1920EST			0	0			Hail(0.75)
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Severe thunderstorms produced large hail in portions of central and eastern Massachusetts. Most of the storms occurred from midday into early afternoon, when dime to nickel size hail fell in Oak Bluffs, Dartmouth, Osterville, Centerville, and Agawam. Lightning struck a chimney at the Lewenburgh school in Mattapan, forcing the cancellation of classes. Lightning strikes also caused damage to two houses and a condominium development in Duxbury. The storms forced cancellation of about 120 flights at Logan International Airport. Another severe thunderstorm that evening produced dime size hail in Leicester. No injuries were reported from the storms.

MAZ013>016-019-022

Western Norfolk - Southeast Middlesex - Suffolk - Eastern Norfolk - Eastern Plymouth - Barnstable

18	1200EST				0	0			Strong Wind
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1945EST

Franklin County

Bernardston	18	1707EST			0	0			Thunderstorm Wind (G50)
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Franklin County

Ashfield	18	1715EST			0	0			Thunderstorm Wind (G50)
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Hampden County

Springfield	18	1715EST			0	0			Thunderstorm Wind (G50)
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Hampshire County

Northampton to Belchertown	18	1720EST			0	0			Thunderstorm Wind (G50)
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1725EST

Strong south winds buffeted parts of eastern Massachusetts ahead of a cold front. Strong wind gusts downed trees and a power line in Somerville and Newton, and branches were downed in East Weymouth. Plymouth reported a wind gust to 48 mph. Other strong wind gusts included 47 mph in Sharon and in Provincetown, and 46 mph at Logan International Airport in Boston. A gust to 64



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MASSACHUSETTS, Central and East

mph was reported at the Blue Hill Observatory in Milton. Severe thunderstorms developed in the Connecticut River Valley of western Massachusetts as the cold front moved through early in the evening. Trees were reported downed by thunderstorm winds in Bernardston, Northampton, and Belchertown. Large branches were reported down in Ashfield.

Hampshire County									
Northampton	24	1330EST			0	0			Lightning
Hampden County									
West Springfield to Springfield	24	1403EST 1418EST			0	0			Hail(0.75)
Hampden County									
Wilbraham	24	1407EST			0	0			Thunderstorm Wind (G50)
Hampden County									
Agawam	24	1820EST			0	0			Hail(0.75)
Bristol County									
Westport	24	2035EST			0	0			Hail(0.75)

Severe thunderstorms developed over Hampden County in western Massachusetts ahead of a cold front. Thunderstorm winds downed trees in Wilbraham. The same storms then produced dime size hail in West Springfield, Springfield, and Hampden. Lightning from another storm downed power lines in Northampton, causing a brief interruption in power. The storms then headed southeast across Connecticut and Rhode Island, then moved across coastal Bristol County in southeast Massachusetts. An amateur radio operator in Westport reported dime size hail, which covered the ground.

Worcester County									
Sutton to Northbridge	25	1000EST 1015EST			0	0			Lightning
Norfolk County									
Milton	25	1045EST			0	0			Lightning

Lightning strikes from morning thunderstorms produced minor damage in parts of central and eastern Massachusetts. In Worcester County, lightning struck a house in Sutton and damaged a transformer on a nearby utility pole. Lightning also downed a tree in Northbridge. In Norfolk County, a lightning strike on a house in Milton started a fire, but only minor damage resulted.

Essex County									
Rockport	25	1240EST 1245EST			0	0			Funnel Cloud
Essex County									
Rockport	25	1245EST			0	0			Waterspout

An isolated thunderstorm produced a funnel cloud over Rockport, which then moved out over Ipswich Bay and briefly touched down to the water. The touchdown only lasted for a few seconds, and was caught on video by a storm spotter. There was no damage reported.

NEW HAMPSHIRE, Southern

Cheshire County									
Hinsdale to Winchester	18	1730EST			0	0			Thunderstorm Wind (G50)
Cheshire County									
Jaffrey to Rindge	18	1745EST 1751EST			0	0			Thunderstorm Wind (G50)

A severe thunderstorm downed trees and wires in Hinsdale and Winchester. The storm also downed trees in Rindge and along Route 124 in Jaffrey.



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RHODE ISLAND

RIZ004

Eastern Kent

**09 1200EST
1800EST**

0 0

Record Heat

The high temperature at T.F. Green State Airport in Warwick reached 91 degrees, which broke the previous record high for the date set in 1963. It was also the third day in a row of high temperatures exceeding 90 degrees, making May 7th through the 9th the earliest heat wave on record in greater Providence. The previous record was in 1992, from May 21st through the 23rd. Records date back to 1904.

**Providence County
Scituate**

10 1145EST

0 0

Hail(0.88)

A severe thunderstorm produced nickel size hail in Scituate.

RIZ004-006>007

Eastern Kent - Washington - Newport

**18 1200EST
2045EST**

0 0

Strong Wind

Strong south winds buffeted parts of Rhode Island ahead of a cold front. A wind gust to 48 mph was reported at T.F. Green State Airport in Warwick, while sustained winds of 31 mph were reported on Block Island. The strong winds downed large branches in Tiverton.

Kent County

West Greenwich

24 1945EST

0 0

Hail(0.75)

Washington County

North Kingstown

**24 1952EST
1955EST**

0 0

Hail(0.88)

Newport County

Portsmouth

24 2015EST

0 0

Hail(0.88)

Newport County

Tiverton

**24 2024EST
2028EST**

0 0

Hail(0.88)

Severe thunderstorms moved across central and southern Rhode Island ahead of a cold front. The storms, which had a history of producing large hail in northeast Connecticut, also dropped large hail in Kent, Washington, and Newport Counties during the evening. Dime size hail was reported in West Greenwich, and hail the size of nickels fell in North Kingstown, Portsmouth, and Tiverton.